



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20040106970").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/21 07:34
L2	1918	(gum teeth) and hinge and (mouth or mouthpiece)	USPAT	OR	ON	2005/12/21 10:17
L3	873	2 and (upper with (section portion member)) and (lower with (section portion member))	USPAT	OR	ON	2005/12/21 08:47
L4	194	3 and (upper with hinge with lower)	USPAT	OR	ON	2005/12/21 08:46
L5	169	4 and @AD<"20010801"	USPAT	OR	ON	2005/12/21 08:44
L6	0	4 and @AD<"20010801"	US-PGPUB	OR	ON	2005/12/21 08:46
L7	1314	(gum teeth) and hinge and (mouth or mouthpiece)	US-PGPUB	OR	ON	2005/12/21 08:45
L8	3316	(gum teeth) and hinge and (mouth or mouthpiece)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 08:45
L9	1244	8 and (upper with (section portion member)) and (lower with (section portion member))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 08:45
L10	271	9 and (upper with hinge with lower)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 08:46
L11	8	10 and @AD<"20010801"	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2005/12/21 08:47
L12	10	((compress\$3 with force) and hinge and (gum teeth) and (upper with (section portion member)) and (lower with (section portion member))).clm.	US-PGPUB	OR	ON	2005/12/21 08:49
L13	1079	(604/27-28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/21 10:17
L14	2	2 and 13	USPAT	OR	ON	2005/12/21 10:17
S1	7	("5819144") or ("4983122") or ("5323787") or ("3885403") or ("5782868") or ("5606871") or ("5766223").PN.	USPAT; USOCR	OR	OFF	2005/08/04 05:21
S2	2697	gum and cooling and (mouth or mouthpiece)	USPAT	OR	ON	2005/12/21 08:30

S3	622	therapeutic and mouthpiece	USPAT	OR	ON	2005/03/02 12:54
S4	1003	((607/96,113) or (606/20,21,27)).CCLS.	USPAT; USOCR	OR	OFF	2002/10/09 07:22
S5	64	(((607/96,113) or (606/20,21,27)).CCLS.) and (gum or oral)	USPAT	OR	ON	2002/10/09 07:22
S6	230	(433/37,38).CCLS.	USPAT; USOCR	OR	OFF	2002/10/09 07:18
S7	93	((433/37,38).CCLS.) and (gum or oral)	USPAT	OR	ON	2002/10/09 07:19
S8	45	(((433/37,38).CCLS.) and (gum or oral)) and (heat\$3 or cool\$3)	USPAT	OR	ON	2002/10/09 07:19
S9	1591	((607/96,113) or (606/20,21,27) or (433/37,38)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/10/09 07:22
S10	177	(((607/96,113) or (606/20,21,27) or (433/37,38)).CCLS.) and (gum or oral)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/09 07:23
S11	307	gum and cooling and (mouth or mouthpiece)	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2002/10/09 08:01
S12	307	(gum and cooling and (mouth or mouthpiece)) and (heat\$3 or cool\$3)	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2002/10/09 07:27
S13	307	(gum and cooling and (mouth or mouthpiece)) and (gum or oral)	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2003/07/08 10:40
S14	67	(gum and cooling and (mouth or mouthpiece)) and (heat\$3 or cool\$3).ab.	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2002/10/09 07:27
S15	8	(US-5323787-\$ or US-6217606-\$ or US-4440167-\$ or US-6068475-\$ or US-4983122-\$).did. or (US-20020068260-\$).did. or (US-5509801-\$ or US-5494441-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2002/10/09 07:54
S16	2	((US-5323787-\$ or US-6217606-\$ or US-4440167-\$ or US-6068475-\$ or US-4983122-\$).did. or (US-20020068260-\$).did. or (US-5509801-\$ or US-5494441-\$).did.) and method.clm.	US-PGPUB; USPAT; DERWENT	OR	OFF	2002/10/09 08:00
S17	301	(606/234,235).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/10/09 08:01

S18	1	((606/234,235).CCLS.) and mouthpiece	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2002/10/09 08:01
S19	13	((606/234,235).CCLS.) and mouth	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2002/10/09 08:01
S20	13	("5819144" or "4983122" or "5323787" or "3885403" or "5782868" or "5606871" or "5902322" or "5666693" or "5653731" or "5649964" or "5606871" or "5551952" or "5520016" or "5515870").pn.	USPAT	OR	ON	2003/07/08 10:13
S21	3	((("4440167") or ("5494441") or ("5509801"))).PN.	USPAT; USOCR	OR	OFF	2003/07/08 10:13
S22	144	(((607/96,113) or (606/20,21,27) or (433/37,38)).CCLS.) and (gum or oral) and (heat\$3 or cool\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/08 10:27
S23	134	((((607/96,113) or (606/20,21,27) or (433/37,38)).CCLS.) and (gum or oral) and (heat\$3 or cool\$3)) and @ad<"20010801"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/08 10:28
S24	7	("2387258" "3133539" "3369549" "3421508" "3467104" "3674031" "4308013").PN.	USPAT	OR	ON	2003/07/08 10:34
S25	5	"4440167".URPN.	USPAT	OR	ON	2003/07/08 10:37
S26	16	("5819144" or "4983122" or "5323787" or "3885403" or "5782868" or "5606871" or "5902322" or "5666693" or "5653731" or "5649964" or "5606871" or "5551952" or "5520016" or "5515870").pn.) or ((("4440167") or ("5494441") or ("5509801"))).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/08 10:39
S27	428	(gum and cooling and (mouth or mouthpiece)) and (gum or oral)	USOCR	OR	ON	2003/07/08 10:40
S28	1628	(hinge or connector) and mouthpiece	USPAT	OR	ON	2005/08/04 06:03
S29	374	((hinge or connector) and mouthpiece) and (heat or cool)	USPAT	OR	ON	2003/07/08 10:53
S30	31	(((hinge or connector) and mouthpiece) and (heat or cool)) and oral and tissue	USPAT	OR	ON	2003/07/08 10:54
S31	2	("6660029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 12:46

S32	0	(("3885403") or ("4440167") or ("4983122") or ("5323787") or ("5494441") or ("5509801") or ("5515870") or ("5520016") or ("5551952") or ("5606871") or ("5649964") or ("5653731") or ("5666693") or ("5766223") or ("5782868") or ("5819144") or ("5902322")).PN.	US-PGPUB	OR	OFF	2005/03/02 12:47
S33	0	(("3885403") or ("4440167") or ("4983122") or ("5323787") or ("5494441") or ("5509801") or ("5515870") or ("5520016") or ("5551952") or ("5606871") or ("5649964") or ("5653731") or ("5666693") or ("5766223") or ("5782868") or ("5819144") or ("5902322")).PN.	US-PGPUB	OR	OFF	2005/03/02 12:47
S34	17	((("3885403") or ("4440167") or ("4983122") or ("5323787") or ("5494441") or ("5509801") or ("5515870") or ("5520016") or ("5551952") or ("5606871") or ("5649964") or ("5653731") or ("5666693") or ("5766223") or ("5782868") or ("5819144") or ("5902322")).PN.	USPAT	OR	OFF	2005/03/02 12:47
S35	16	(US-5782868-\$ or US-5819144-\$ or US-5323787-\$ or US-5606871-\$ or US-3885403-\$ or US-4983122-\$ or US-4440167-\$ or US-5902322-\$ or US-5666693-\$ or US-5649964-\$ or US-5653731-\$ or US-5551952-\$ or US-5520016-\$ or US-5515870-\$ or US-5509801-\$ or US-5494441-\$). did.	USPAT	OR	ON	2005/03/02 12:48
S36	1	S34 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 12:49
S37	84	mouthpiece and medica\$4 and ((oral gum) with tissue)	USPAT	OR	ON	2005/03/02 13:06
S38	34	mouthpiece and medica\$4 and ((oral gum) with tissue)	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2005/03/02 13:06
S39	34	S38 not S37	US-PGPUB; EPO; JPO; DERWENT	OR	ON	2005/03/02 13:06

S40	9	(US-20020068260-\$).did. or (US-4440167-\$ or US-4983122-\$ or US-5323787-\$ or US-6068475-\$ or US-6217606-\$).did. or (US-3467104-\$).did. or (US-5494441-\$ or US-5509801-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/03/02 13:10
S41	5	S40 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 13:10
S42	200	((hinge or connector) with spring) and mouthpiece	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 10:48
S43	618	((hinge or connector) with spring) and (mouthpiece gum oral)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 10:48
S44	103	S43 and (mouthpiece gum oral).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 10:49
S45	77	S44 and @AD<"20010801"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 10:49
S46	618	((hinge or connector) with spring) and (mouthpiece gum oral)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:38
S47	103	S46 and (mouthpiece gum oral).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:24
S48	77	S47 and @AD<"20010801"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:24
S49	10333	((hinge or connector) with spring) and ((second least more plurality) with (hinge connector))).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:37
S50	0	S49 and (gum with line)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:35
S51	18236	((second least more plurality) with (hinge connector)) and (compress\$3 with force)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:35
S52	11	S49 and (gum)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:36
S53	58	S46 and S49	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:37
S54	85	S46 and S51	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:37

S55	22	S53 and S54	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:37
S56	35	((hinge or connector) with spring) and (mouthpiece gum oral)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:39
S57	7	((hinge or connector) with spring) and (mouthpiece gum oral)).clm.	US-PGPUB	OR	ON	2005/08/02 12:39
S58	28	S56 not S57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/02 12:40
S59	2	("6660029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/02 12:54
S60	2	("6558160").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/02 12:55
S61	2	("5078604").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/02 13:34
S62	2	(("6626664") or ("4376628")).PN.	USPAT; USOCR	OR	OFF	2005/08/03 15:04
S63	31296	("433").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/21 10:16
S64	283	S63 and mouthpiece	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 05:48
S65	172	S64 and @AD<"20010801"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 05:54
S66	922	S63 and (upper maxilla\$2) and hinge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:04
S67	566	S66 and @AD<"20010801"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 05:54

S68	248	S67 and (spring compressive bias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:04
S69	2795	(hinge or connector) and mouthpiece	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 06:03
S70	248	S68 and (spring compress\$3 bias\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:04
S71	0	S70 not S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:04
S72	119016	(upper maxilla\$2) and hinge and lower and (spring compress\$3 bias\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:18
S73	4005	S72 and (mouth oral) and @AD<"20010801"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:06
S74	1168	S73 and (gum teeth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:11
S75	71	S74 and medicament	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:08
S76	189	S74 and (sponge lumen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:38
S77	166	S74 and (oral mouth mouthpiece). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:18

S78	126	S77 not S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:18
S79	126	S78 not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:18
S80	110	S79 not S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:19
S81	0	S74 and ((sponge lumen) with medicament)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:22
S82	6	("3148103" "3577700" "3589592" "3657044" "3954537").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 06:25
S83	4	("3,536,069").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 06:25
S84	147	(sponge with (medicament medication)) and (dental oral mouth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:39
S85	104	S84 and (polymeric rubber polyvinylchloride polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:41
S86	35	S85 and (sponge with (polymeric rubber polyvinylchloride polyethylene))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:44
S87	30	S85 and (sponge with (neoprene styrene rubber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:46

S88	3	S85 and (sponge with (neoprene styrene))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:50
S89	10	S84 and (open with cell with sponge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:54
S90	4	S84 and (closed with cell with sponge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 06:54